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IMMUNEX CORPORATION STEPHEN L. MALASKA LAW DEPARTMENT 51 UNIVERSITY STREET SEATTLE, WA 98101



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

TECH CENTER 1600/2900

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/28/1997

REEL/FRAME: 8436/0111

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BRASEL, KENNETH

DOC DATE: 03/11/1997

ASSIGNOR:

LYMAN, STEWART D.

DOC DATE: 03/07/1997

ASSIGNOR:

MARASKOVSKY, EUGENE

DOC DATE: 03/19/1997

ASSIGNOR:

MCKENNA, HILARY R.

DOC DATE: 03/18/1997

ASSIGNOR:

LYNCH, DAVID H.

DOC DATE: 03/18/1997

ASSIGNEE:

IMMUNEX CORPORATION
51 UNIVERSITY STREET
LAW DEPARTMENT
SEATTLE, WASHINGTON 98101

COPY

QRM PTO-1595 (Modified) lev. 6-93) MB No. 0651-0011 (exp.4/94) opyright 1994 Legalsoft '08/REV01

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PATENTS ONLY

CORDATION FORM COVER SHEET

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To the F	lonorable C	Commissioner	of Pate	ents and Tr	ademarks:						сору	thereof.
1. Name of conveying party(ies): Kenneth Brasel David H. Lynch Stewart D. Lyman Eugene Maraskovsky Hilary R. McKenna			Name and address of receiving party(ies): Name: Immunex Corporation Internal Address: Law Department									
Additional r	names(s) of co	nveying party(ies)	attache	d? 🔲 Yes	⊠ No							
3. Nature	of conveya	nce:					· · · · · · · · · · · · · · · · · · ·	 		····		<u>-</u>
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☐ Othe	er					City:	Seattle		State:	WA	ZIP:	98101
Execution	n Date: Ma	arch 7, 11, 18,	and 19,	, 1997		Addition	al name(s) & a	address(es)		Yes	7 K	No
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08/725,5	40			Addition	nal numbers at	lached?]Yes ⊠ No)				
Name and address of party to whom correspondence concerning document should be mailed:			nce	6. Tota	I number o	f applicatior	ns and pater	nts invo	olved:	1		
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Internal Address: Immunex Corporation Law Department			<u> </u>			O. 1 1 J	ΦΦ	40.00				
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	Name of	Person Signin	•	I number of pa	ges including o	•	ature , attachments,	and document	4	Date		

Mailed: March 25, 1997

(SLM) Docket No. 2836-A

RECEIPT ACCTING DI

Commissioner of Patents and Trademarks BOX ASSIGNMENTS Washington, DC 20231

The stamp of the United States Patent and Trademark Office hereon indicates receipt of the following:

FORM PTO-1595 (+ copy) ASSIGNMENT (3 pages)

Applicant:

Kenneth Brasel et al.

Serial No: Filed: 08/725,540 October 3, 1996

For:

DENDRITIC CELL STIMULATORY FACTOR

Return of this card to the Addressee is requested.

Docket No.: 2836-A

ASSIGNMENT

WHEREAS, We, Kenneth Brasel, residing at 7343 Jones N.W., Seattle, Washington 98117, Stewart D. Lyman, residing at 312 N. 45th Street, Seattle, Washington 98103, Eugene Maraskovsky, residing at 4123 Evanston Avenue N., Seattle, Washington 98103, Hilary R. McKenna, residing at 3809 Whitman Avenue N., Apt. 32, Seattle, Washington 98103 and David H. Lynch, residing at 14180 North Madison Avenue N.E., Bainbridge Island, Washington 98110, are the inventors named in an application for Letters Patent of the United States titled "DENDRITIC CELL STIMULATORY FACTOR" said application filed October 3, 1996;

AND, WHEREAS, IMMUNEX CORPORATION, a corporation of the State of Washington, having a principal place of business at 51 University Street, Seattle, Washington 98101 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire right and title to and interest in the invention disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto said ASSIGNEE our entire right and title to and interest in said application and said invention(s) and all U.S. and foreign applications and patents on said invention(s) to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention(s), to enforce any and all patents on said invention(s), and to confirm in ASSIGNEE legal title to said invention(s) and all applications and patents on said invention(s), all without charge to ASSIGNEE but at no expense to us.

Executed at Seattle, Washington, this _____ day of March, 1997.

STATE OF WASHINGTON)

COUNTY OF KING)

On this _____ day of March, 1997, personally appeared before me Kenneth Brasel, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.

Notary Public in and for the State of Washington,

residing at <u>Secryounded</u>. My commission expires <u>4/9/99</u>.

Assignment

Executed at Seattle, Washington, this day of March, 1997.
Stewart D. Lyman
Stewart D. Lyman
STATE OF WASHINGTON)
COUNTY OF KING) ss.
On this 7th day of March, 1997, personally appeared before me Stewart D. Lyman, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.
Notary Public in and for the State of Washington, residing at Nooding (1) 2. My commission expires 4/199.
Executed at Seattle, Washington, thisday of March, 1997.
Eugene Maraskovsky
STATE OF WASHINGTON)
COUNTY OF KING) ss.
On this <u>19</u> day of March, 1997, personally appeared before me Eugene Maraskovsky, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.
Notary Public in and for the State of Washington, residing at Horranial E

Executed at Seattle, Washington, this _____ day of March, 1997.

Executed at Seattle, Washington, this 18 day of March, 1997. STATE OF WASHINGTON) COUNTY OF KING On this 18 day of March, 1997, personally appeared before me Hilary R. McKenna, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that she signed the same as her free and voluntary act and deed, for the uses and purposes therein mentioned. Notary Public in and for the State of Washington, residing at Nooden Xle My commission expires 4 Executed at Seattle, Washington, this $\frac{18}{2}$ day of March, 1997. STATE OF WASHINGTON) **COUNTY OF KING** On this $\frac{18}{100}$ day of March, 1997, personally appeared before me David H. Lynch, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned. residing at Wooding L My commission expires $\underline{\Psi}$

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THE UNITED STATES PATENT AND TRADEMA

	IN THE UNITED STATES DAMES		-0,70					
	IN THE UNITED STATES PATENT AND) TRADEMARK	OFFICE					
In the Ap	plication of:		-101					
		Docket No.:	2836-D 1644 P. Gambel					
M L	Kenneth A. Brasel, Stewart D. Lyman, Eugene Maraskovsky, Hilary J. McKenna, David H. ynch and Charles R. Maliszewski	Group Art Unit:						
Serial No:	09/448,378	Examiner:						
Filed:	November 23, 1999							
For:	DENDRITIC CELL STIMULATORY FACTOR							
Assistant Co Washington,	ommissioner of Patents D.C. 20231							
	ASSENT OF ASSIGNEE TO COR AND/OR ADDITION OF INVE	RECTION NTOR						
MATINITY -								

IMMUNEX CORPORATION, a Corporation of the State of Washington (Name of Assignee) residing at 51 University Street, Seattle, Washington 98101 Address Assignment: \boxtimes recorded on March 28, 1997 Reel: 8436 Frame: 0111 recorded herewith A separate "Assignment" Cover Sheet is attached. Form PTO 1595 is attached. Assignee hereby assents to the correction of Inventorship filed herewith. on August 1, 2001.

come or assignee to Correction and/or Addition of Inventors

USSN: 09/448,378

The undersigned (whose title is supplied below) is empowered to sign the statement on behalf of the assignee.

Barry G. Pea Typed or Printed Name

Senior Vice President & General Counsel Title

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

JAN 0 9 2002

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 2836-D Docket No.: pplication of: Kenneth A. Brasel, Stewart D. Lyman, Eugene Maraskovsky, Hilary J. McKenna, David H. Lynch Group Art Unit: 1644 and Charles R. Maliszewski Examiner: P. Gambel Serial No: 09/448,378

Filed:		November 23, 1999					
For:		DENDRITIC CELL STIMULATORY FACTOR					
		STATEMENT UNDER 37 CFR 3.73(b)					
IMMUNEX CORPORATION, a corporation of the State of Washington states that it is:							
1. 2.	the assignee of the entire right, title, and interest; or an assignee of an undivided part interest						
In the p	atent	application identified above by virtue of either:					
A.	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office on August 1, 2001, at Reel 8436, Frame 0111 or for which a copy thereof is attached.						
В.		A chain of title from the Inventor(s), of the patent application identified above, to the current assignee as shown below:					
	1.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
	2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
	3.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
	[]	Additional documents in the chain of title are noted on a supplemental sheet.					
\boxtimes	Copie	Copies of assignments or other documents in the chain of title are attached.					
The undassigned	dersigne.	Barry G. Pea					
		Typed or Printed name					

Senior Vice President & General Counsel

Title

Docket No.: 2836-D

ASSIGNMENT

WHEREAS, I, Charles R. Maliszewski, residing at Seattle, Washington, am one of several inventors of an invention entitled "DENDRITIC CELL STIMULATORY FACTOR," for which U.S. Patent Application Serial No. 09/448,378 was filed on November 23, 1999;

AND, WHEREAS, IMMUNEX CORPORATION, a corporation of the State of Washington, having a principal place of business at 51 University Street, Seattle, Washington 98101 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire right and title to and interest in the invention(s) disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto said ASSIGNEE my entire right and title to and interest in said application and said invention(s) and all U.S. and foreign applications and patents on said invention(s) to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by me had this sale, assignment, and transfer not been made, and I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention(s), to enforce any and all patents on said invention(s), and to confirm in ASSIGNEE legal title to said invention(s) and all applications and patents on said invention(s), all without charge to ASSIGNEE but at no expense to me.

Executed at Seattle, Washington, this $\frac{7 \, \text{fh}}{2001}$ day of November, 2001.

Charles R. Maliszewski

STATE OF WASHINGTON)

) ss.

COUNTY OF KING

On this 7 day of November, 2001, personally appeared before me Charles R. Maliszewski, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and volume and deed, for the uses and purposes therein mentioned.

Nanci M. Kertson

Notary Public in and for the State of Washing

My appointment expires

COPY